

DYNAMIC POWER GENERATOR			DPG 110
POWER	STANDBY	KVA	110
		KW	88
	PRIME	KVA	-
		KW	-
GENSET SPECIFICATIONS	ENGINE		RICARDO
	CYLINDER TYPE		6 CYLINDERS -INLINE
			DIRECT INJECTION
	DISPLACEMENT	Lt.	6,49
	BORE	mm.	105
	STROKE	mm.	125
	FUEL CONSUMPTION	Lt/h	17,5
			% 75 load
	ASPIRATION		Turbo Charged
	OIL CAPACITY	Lt.	16
	FUEL TANK CAPACITY	Lt.	180
	COOLANT CAPACITY	Lt.	12,6
	COOLING		WATER COOLED
	GOVERNOR TYPE		MECHANIC
ENGINE SPEED	rpm	1500	
WIDTH	mm.	1058	
LENGHT	mm.	2600	
HEIGHT	mm.	1681	
WEIGHT	kg.	1240	
CANOPY DIMENSIONS			



ENGINE

- Heavy duty diesel engine
- Four cycle, water cooled, turbocharged
- Direct injection fuel system
- Mechanical governor system
- 12 - 24 Volt, D.C. starter and charge alternator
- Replaceable fuel filter, oil filter and dry element air filter
- Cooling radiator and fan
- Flexible fuel connection hoses and sump oil drain valve
- Industrial capacity exhaust silencer and steel bellows
- Starter battery (with lead acid) including Rack and Cables
- Jacket water heater (on automatic models)
- Manual for application and installation

CHASSIS

- Diesel engine and alternator installed on chassis
- Steel chassis and antivibration pads
- Base frame design incorporates an integral fuel tank
- The generating set can be lifted or carefully pushed / pulled by the base frame

CONTROL SYSTEM

- Automatic control generating set start and stop
- Transfer between mains and generator power
- Scrolling digital LCD display
- 4-line, 64x132 graphic display
- Front panel configuration of timers and alarm trip points
- Easy push button control
- STOP - MANUAL - AUTO - TEST - START
- LCD display Scroll push-button
- Page button
- Remote start
- Micro processor controled

ALTERNATOR

- Brush less, single bearing system, 4 poles
- Insulation class H
- Standard degree of protection IP22
- Self-exciting and self-regulating
- Solid state automatic voltage regulator
- Impregnation with tropicalized epoxy varnished

CANOPY

- Lockable doors on each side
- Acoustic dampers at air inlet and outlet
- Residential silencer
- Interior lighting
- Easy lifting and moving, central lifting
- Easy maintenance and operation



DYNAMIC POWER DPG Jeneratör setleri ISO 3046, IEC60034, VDE0530



MADE IN U.K.
GENSET CONTROLLER